PTO/SB/81 (01-09)

Approved for use through 02/28/2011. OMB 0651-0035
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number 10/723,117	
Application Number 10/723,117	_
Filing Date 11/26/2003	
First Named Inventor Gu et al.	
Title NANOTUBE CHEMICAL SENSOR BASED ON WORK FUNCTION OF ELECTRODES	
Art Unit 1753	
Examiner Name Olsen, Kaj K	
Attorney Docket Number MN.0006K1.US	

I hereby revoke all previous powers of attorney given in the above-identified application.					
A Power of Attorney is submitted herewith.					
I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:					
OR I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:					
Practitioner(s) Name	Registration Number				
Anna Lynne Heinkel	44,755				
Please recognize or change the correspondence address for the above-identified application to:					
The address associated with the above-mentioned Customer Number:					
OR 83639					
X The address associated with Customer Number:					
OR					
Firm or Individual Name					
Address					
City	State		Zip		
Country					
Telephone	Email				
Applicant/Inventor X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on					
SUGNATURE of Applicant or Assignee of Record					
Signature		Date			
Name Lawrence Pan		Telephone	650.846.2519		
Title and Company CTO and VP R&D, Molecular Nanosystems, Inc.					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





RECEIVED

JUN 2 5 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

PRAKERY SOKOLOFE TAYLOR & SAFMAN FED

JUNE 19, 2004

PTAS

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP STEVE DE KLERK 12400 WILSHIRE BOULEVARD, 7TH FLOOR LOS ANGELES, CA 90025



102617279A

6161. POUI Molecular Nano.

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/26/2003

REEL/FRAME: 014751/0988

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: 006161.P001

ASSIGNOR:

GU, GANG

PATENT NUMBER:

DOC DATE: 11/26/2003

ASSIGNOR:

PAN, LAWRENCE S.

DOC DATE: 11/26/2003

ASSIGNEE:

MOLECULAR NANOSYSTEMS, INC. 977 COMMERCIAL STREET

PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 10723117

FILING DATE: 11/26/2003

ISSUE DATE:

TITLE: NANOTUBE CHEMICAL SENSOR BASED ON WORK FUNCTION OF ELECTRODES

JUN 2 8 2004 STATUS DB-LA 014751/0988 PAGE 2

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PTO/S3/96 (06-09) Approved for use through 06/30/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Gu et al. Application No./Patent No.: 7,052,588 Filed/Issue Date: 5/30/2006 Titled: NANOTUBE CHEMICAL SENSOR BASED ON WORK FUNCTION OF ELECTRODES Molecular Nanosystems, Inc. (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. X the assignee of the entire right, title, and interest in; an assignee of less than the entire right, title and interest in (The extent (by percentage) of its ownership interest is ______ %); or the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was the patent application/patent identified above, by virtue of either: A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014751/0988 014751/0988 , or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: _____ To:___ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. _____ To:____ The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame ______, or for which a copy thereof is attached. 3. From:_____ _____ To:____ The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). X As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 supplied below) is authorized to act on behalf of the assignee. June 29, 2009 Signature Date Lawrence Pan CTO and VP R&D Printed or Typed Name

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.